93-200432/25 A96 B07 *JP 05124954-A
91.10.29 91JP-308344 (93.05.21) A61K 9/00, 9/70 // A61K
31/557, 37/22
Sheet-type solid drug compsn., for pharmaceuticals, cosmetics etc.is prepd. by applying soln.-contg. small amt. of bloactive substance
over sheet-type carrier
C93-089030

The drug compsn. is prepd. by printing, applying, spraying or
infusing the soln. or suspension, which contains a very small amt. of
bloactive substance, over the sheet-type carrier.

USE/ADVANTAGE - The sheet is easily handled both from
clinical and mfg. points of view. The sheet is used as
pharmaceuticals, cosmetics and agrochemicals.

In an example, the sheet (1 mm) is prepd. by suspending 92 pts.
wt. of crystal cellulose, 5 pts. wt. of hydroxystarch, 3 pts. wt. of corn
starch and a very small amt. of PVA in water, and applying the
suspension over the paper. The sheet-type drug compsn. is prepd. by
printing a pattern with the ink which is composed of 6 pts. wt. of
shellac, 10 pts. wt. of mestranol, 44 pts. wt. of ethanol, 20 pts. wt. of
butanol and a very small amt. of yellow 5, punching, and making a
separable slit using a cutter so that each portion contains 0.02 mg of
mestranol. (5pp Dwg.No.0/0)